

### REMARKS

Enclosed herewith in full compliance with 37 C.F.R. §§1.821-1.825 is a Substitute Sequence Listing to be inserted into the specification as indicated above. The Substitute Sequence Listing in no way introduces new matter into the specification. Also submitted herewith in full compliance with 37 C.F.R. §§1.821-1.825 is a disk copy of the Substitute Sequence Listing. The disk copy of the Substitute Sequence Listing, file “2007-05-20 1254-0299PUS1.txt”, is identical to the paper copy, except that it lacks formatting. In no way do the paper copy nor the disk copy of the Substitute Sequence Listing introduce new matter into the specification.

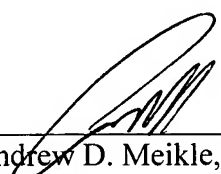
The Sequence Listing error summary that accompanied the Notification requested that the source of the artificial replicon sequences be identified. Therefore, the Substitute Sequence Listing enclosed herewith provides more detailed descriptions regarding the source of SEQ ID NOS: 1, 2, 7 and 8. The descriptions were derived from the specification as filed and no new matter is introduced by these amendments.

Application No. 10/558,155

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By  \_\_\_\_\_  
Andrew D. Meikle, #32,868

ADM/psq  
1254-0299PUS1

P.O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000

Attachments:

Disk Copy of Substitute Sequence Listing  
Paper Copy of Substitute Sequence Listing  
Copy of Notification of Defective Response